## WHAT IS CLAIMED IS:

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- 1. A heat development method for performing heat development by applying light or heat onto a heat-developable recording material including a photothermographic material or a light-sensitive heat-sensitive recording material, characterized in that the target temperature of a heater is increased than normal immediately after the start-up of a heat development apparatus, and subsequently, the increase range is reduced with time.
- 2. A heat development method for performing heat development by applying light or heat onto a heat-developable recording material including a photothermographic material or a light-sensitive heat-sensitive recording material, characterized in that the recording light quantity or the recording heat quantity is increased than normal immediately after the start-up of a heat development apparatus, and subsequently, the increase range is reduced with time.
  - 3. A heat development method for performing heat development by applying light or heat onto a heat-developable recording material including a photothermographic material or a light-sensitive heat-sensitive recording material, characterized in that the target temperature of a heater is increased than normal, and the recording light quantity or the recording heat quantity is increased than normal immediately after the start-up of a heat development apparatus, and subsequently, the increase range is reduced with time.